

102803
10/696649

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **7224/99849**First Inventor **Ronald P. Manginell**Title **Non-Planar Chemical Preconcentrator**Express Mail Label No. **EV332388236US****APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing.)

2. Applicant claims small entity status.
See 37 CFR 1.27.

- Specification [Total Pages **18**]

(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets **5**]

5. Oath or Declaration [Total Pages **3**]

- a. Newly executed (original or copy)

- b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)

- i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application _____ / _____

Prior application information: Examiner: _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label

PATENT & TRADEMARK OFFICE

or Correspondence address below

Name	Sandia National Laboratories		
	Intellectual Property Center		
Address	P.O. Box 5800, Mail Stop 0161		
City	Albuquerque, NM 87185	Phone: (505) 284-4784	FAX: (505) 844-2363
Country			

Name (Print/Type)	Kevin W. Bieg, Registration No. 10,912,		
Signature			
	Date: 10/27/03		

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102803
U.S.PTO

FEE TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement.
Otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT (\$806.00)

Complete if Known

Application Number	
Filing Date	October 28, 2003
First Named Inventor	Ronald P. Manginell
Examiner Name	
Group / Art Unit	

Attorney Docket No. SD7224/S99849

METHOD OF PAYMENT (check one)

The Commissioner is hereby authorized to charge
1. indicated fees and credit any over payments to:

Deposit Account Number 19-0131

Deposit Account Name Sandia National Labs

 Charge Any Additional Fee Required Under
37 CFR 1.16 and 1.17

2. Payment Enclosed:

 Check Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051	65 Surcharge - late filing fee or oath	
1052	50	2052	25 Surcharge - late provisional filing fee cover sheet	
1053	130		Non-English specification	
1804	920*		Requesting publication of SIR prior to Examiner action	
1805	1,840		Requesting publication of SIR after Examiner action	
1251	110	2251	55 Extension for reply within first month	
1252	410	2252	205 Extension for reply within second month	
1253	930	2253	465 Extension for reply within third month	
1254	1,450	2254	725 Extension for reply within fourth month	
1255	1,970	2255	985 Extension for reply within fifth month	
1401	320	2401	160 Notice of Appeal	
1402	320	2402	160 Filing a brief in support of an appeal	
1403	280	2403	140 Request for oral hearing	
1451	1,510		Petition to institute a public use proceeding	
1452	110	2452	55 Petition to revive - unavoidable	
1453	1,300	2453	650 Petition to revive - unintentional	
1501	1,300	2501	645 Utility issue fee (or reissue)	
1502	470	2502	235 Design issue fee	
1503	630	2503	315 Plant issue fee	
1460	130		Petitions to the Commissioner	
1806	180		Submission of Information Disclosure Stmt	
1809	750	2809	375 Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375 For each additional invention to be examined (see 37 CFR 1.129(b))	
			Other fee (specify) _____	
			Other fee (specify) _____	
			*Reduced by Basic Filing Fee Paid	SUBTOTAL (3) (\$)

**or number previously paid, if greater; For Reissues, see below.

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Fee Description
1202	18	2202 9 Claims in excess of 20
1201	84	2201 42 Independent claims in excess of 3
1203	280	2203 40 Multiple dependent claim, if not paid
1204	84	2204 42 **Reissue independent claims over original patent
1205	18	2205 9 **Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

SUBMITTED BY

Typed or Printed Name

Kevin W. Bieg

Signature

Complete (if applicable)

Reg. Number 40,912

Deposit Account User ID